

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Nobuyoshi YAGI, et al.

Appln. No. Not Yet Assigned

Confirmation No.: Not Yet Assigned

Group Art Unit: Not Yet Assigned

Filed: December 05, 2001

Examiner: Not Yet Assigned

For: RESIN SHEETS, PROCESSES FOR PRODUCING THE SAME, AND LIQUID CRYSTAL
DISPLAYS

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date for an application other than a continued prosecution application (CPA) under § 1.53(d); (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under § 1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

1c879 U.S. PTO
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12/05/01

[Handwritten signatures and date 1/28/03]

INFORMATION DISCLOSURE STATEMENT
Attorney Docket No.: Q67366

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant submits the following explanations:

JP 9-304607A discloses a light-diffusing sheet having a light-diffusing layer comprising a transparent resin and fine particles dispersed therein, a surface of the light-diffusing layer having concave and convex structure.


On the other hand, the present invention provides a resin sheet comprising a base layer, a gas barrier layer and hard coat layer(s), wherein the hard coat layer has recesses and projections on the outer surface thereof and contains fine particles.

Therefore, when the resin sheet of the present invention is compared with the light-diffusing film disclosed in the reference, structural elements differ. There is also a great difference in that the resin sheet of the present invention is intended to use as a liquid cell substrate.

If a light-diffusing function is imparted to a liquid crystal cell substrate itself as in the present invention, there is no need to adhere the light-diffusing sheet disclosed in the reference to the viewing side of the liquid crystal display.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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